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## UTILITY PATENT APPLICATION TRANSMITTAL

626220510021 Attorney Docket No. First Inventor Allan Charles Webb BROCESS AND MACHENEAEORNE Title

(Only for new nonprovisional applications under 37 CFR 1.53(b)) ER 243754785 US Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. X Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. X Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 10. X X Power of 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) 12. 🟋 X Copies of IDS Information Disclosure Citations Statement (IDS)/PTO-1449 b. X Copy from a prior application (37 CFR 1.63(d)) 13. X Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🗓 (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. 🗀 Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet, See 37 CFR 1.76 17. Other: ..... ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: 10/195,025 X Continuation of prior application No. 09/446,671 \_\_\_\_ Divisional Continuation-in-part (CIP) Examiner Lenard A. Footland 3682 Prior application information: Art Unit: \_\_ For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: Correspondence address below Name H. Duane Switzer, Jones Day North Point Address 901 Lakeside Avenue City State Cleveland Ohio Zip Code 44114-1190 Country Telephone Fax216-579-0212 216-586-7283 Name (Print/Type) H. Registration No. (Attorney/Agent) Duane Switzer 22,431 Signature Date

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

02/23/2004

Approved for use through 07/31/2006. OMB 0551-0032
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 874.00 (\$)

| Complete if Known    |                    |  |  |  |  |  |
|----------------------|--------------------|--|--|--|--|--|
| Application Number   |                    |  |  |  |  |  |
| Filing Date          |                    |  |  |  |  |  |
| First Named Inventor | Allan Charles Webb |  |  |  |  |  |
| Examiner Name        | Lenard A. Footland |  |  |  |  |  |
| Art Unit             | 3682               |  |  |  |  |  |
| Attorney Docket No.  | 626220510021       |  |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued)  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Check Credit card Money Other None  | 3. ADDITIONAL FEES   |  |  |  |  |  |
| X Deposit Account:  | Large Entity   Small Entity  |  |  |  |  |  |
| Deposit<br>Account 501432   | Fee Fee Fee Fee Description  Fee Paid  |  |  |  |  |  |
| Number 301432   | 1051 130 2051 65 Surcharge - late filing fee or oath                                       |  |  |  |  |  |
| Deposit<br>Account<br>Name<br>Jones Day   | 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet                     |  |  |  |  |  |
| The Director is authorized to: (check all that apply)   | 1053 130 1053 130 Non-English specification  |  |  |  |  |  |
| Charge fee(s) indicated below Credit any overpayments   | 1812 2,520 1812 2,520 For filing a request for ex parte reexamination                      |  |  |  |  |  |
| X Charge any additional fee(s) or any underpayment of fee(s)                                      | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action                 |  |  |  |  |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action                |  |  |  |  |  |
| FEE CALCULATION   | 1251 110 2251 55 Extension for reply within first month                                    |  |  |  |  |  |
| 1. BASIC FILING FEE   | 1252 420 2252 210 Extension for reply within second month                                  |  |  |  |  |  |
| Large Entity Small Entity   | 1253 950 2253 475 Extension for reply within third month                                   |  |  |  |  |  |
| Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)  | 1254 1,480 2254 740 Extension for reply within fourth month                                |  |  |  |  |  |
| 1001 770 2001 385 Utility filing fee  | 1255 2,010 2255 1,005 Extension for reply within fifth month                               |  |  |  |  |  |
| 1002 340 2002 170 Design filing fee 770   | 1401 330 2401 165 Notice of Appeal   |  |  |  |  |  |
| 1003 530 2003 265 Plant filing fee  | 1402 330 2402 165 Filing a brief in support of an appeal                                   |  |  |  |  |  |
| 1004 770 2004 385 Reissue filing fee  | 1403 290 2403 145 Request for oral hearing   |  |  |  |  |  |
| 1005 160 2005 80 Provisional filing fee   | 1451 1,510 1451 1,510 Petition to institute a public use proceeding                        |  |  |  |  |  |
| SUBTOTAL (1) (\$) 770.00  | 1452 110 2452 55 Petition to revive - unavoidable  |  |  |  |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1453 1,330 2453 665 Petition to revive - unintentional                                     |  |  |  |  |  |
| Fee from  | 1501 1,330 2501 665 Utility issue fee (or reissue)   |  |  |  |  |  |
| Extra Claims below Fee Paid  Total Claims 21 -20** = 1 x 18 = 18                                  | 1502 480 2502 240 Design issue fee   |  |  |  |  |  |
| Independent 4 - 3** = 1 x 86 = 86   | 1503 640 2503 320 Plant issue fee  |  |  |  |  |  |
| Multiple Dependent  | 1460 130 1460 130 Petitions to the Commissioner  |  |  |  |  |  |
| Large Entity   Small Entity   | 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  |  |  |  |  |  |
| Fee Fee Fee Fee Description   | 1806 180 1806 180 Submission of Information Disclosure Stmt                                |  |  |  |  |  |
| Code (\$)   Code (\$)   1202   18   2202   9   Claims in excess of 20                             | 8021 40 8021 40 Recording each patent assignment per property (times number of properties) |  |  |  |  |  |
| 1201 86 2201 43 Independent claims in excess of 3   | 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))              |  |  |  |  |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid   | 1810 770 2810 385 For each additional invention to be                                      |  |  |  |  |  |
| 1204 86 2204 43 ** Reissue independent claims   | examined (37 CFR 1.129(b))   |  |  |  |  |  |
| over original patent  | 1801 770 2801 385 Request for Continued Examination (RCE)                                  |  |  |  |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                         | 1802 900 1802 900 Request for expedited examination of a design application                |  |  |  |  |  |
| SUBTOTAL (2) (\$) 104.00  | Other fee (specify)  |  |  |  |  |  |
| **or number previously paid, if greater; For Reissues, see above                                  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)  |  |  |  |  |  |

| SUBMITTED BY      |                  |                                   |        | (Complete             | e (if applicable)) |
|-------------------|------------------|-----------------------------------|--------|-----------------------|--------------------|
| Name (Print/Type) | H. Duane Switzer | Registration No. (Attorney/Agent) | 22,431 | Telephone216-586-7283 |                    |
| Signature         | H Duane Jurka    |                                   |        | Date                  | 02/23/2004         |

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## 37 CFR 3.73(b) Statement

Attached is a copy of the Assignment of the previous application showing the chain of title from the inventor(s) to the assignee.

Respectfully submitted,

JONES DAY

H. Duane Switzer

Reg. No. 22,431

North Point 901 Lakeside Avenue Cleveland, Ohio 44114-1190 216-586-7283